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 Complete if Known

 Application Number
 10/780,852

 Filling Date
 February 19, 2004

 First Named Inventor
 Louis B. Rosenberg

 Art Unit
 2173

 Examiner Name
 Unassigned

 Attorney Docket Number
 IMMR-050/04US

|          |              |  | U.S. PATENT DOC                | UMENTS   |   |
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|          |              | Document Number                          |                                |  |   |
| Examiner | Cite<br>No.1 | Number Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
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|                       |              | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> ( <i>If known</i> ) | Publication Date<br>MM-DD-YYYY | Applicant of Cited  Document       | Where Relevant Passages or Relevant Figures Appear |
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|  |                                   |                     |       | Application Number | 10/780,852             |                    |  |
|  | INFORMATION DISCLOSURE            |                     |       | OSURE              | Filing Date            | February 19, 2004  |  |
|  | STA                               | TEMENT B            | Y APP | LICANT             | First Named Inventor   | Louis B. Rosenberg |  |
|  |                                   |                     |       |                    | Art Unit               | 2173               |  |
|  | (use as many sheets as necessary) |                     |       | essary)            | Examiner Name          | Unassigned         |  |
|  | Sheet                             | 2                   | of 3  |                    | Attorney Docket Number | IMMR-050/04US      |  |

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|                               |            |              |            | Filing Date            | February 19, 2004  |   |
| STA                           | TEMEN      | T BY A       | PPLICANT   | First Named Inventor   | Louis B. Rosenberg |   |
|                               |            |              |            | Art Unit               | 2173               |   |
|                               | (use as ma | ny sheets as | necessary) | Examiner Name          | Unassigned         |   |
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| Examiner  | Cite<br>No. <sup>1</sup> | Foreign Patent Document   |                     |                                   |                                | Name of Detector of                                   | Pages, Columns, Lines,                             |
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| Initials* |                          | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>6</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Where Relevant Passages or Relevant Figures Appear |
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|           |                          | WO                        | 9712357             |                                   | 04-1997                        |   | <u> </u>   |

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|                                   |                       |     |          | Application Number     | 10/780,852         |  |
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| STA                               | TEMENT B'             | Y A | PPLICANT | First Named Inventor   | Louis B. ROSENBERG |  |
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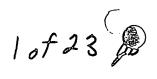
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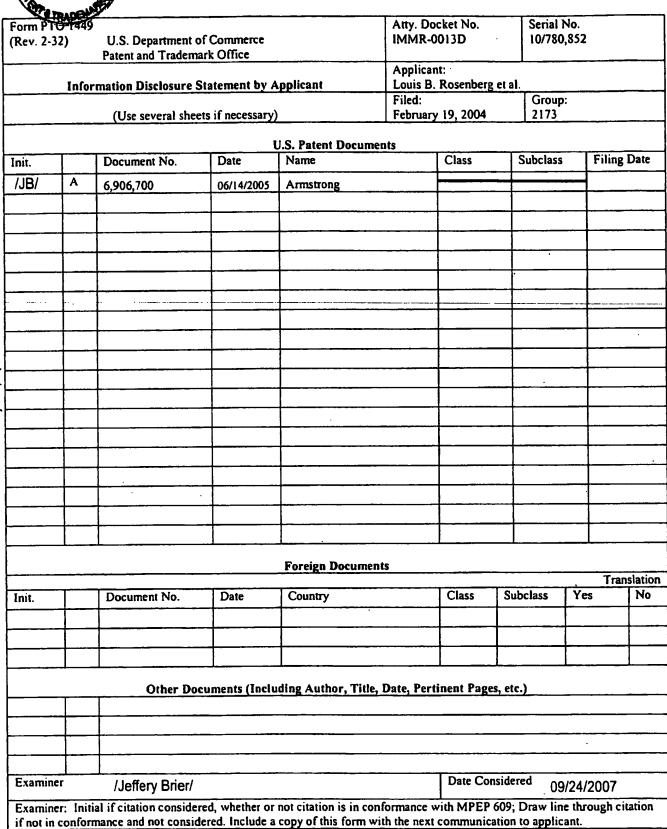
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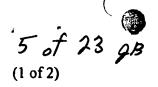
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|                       | Information Disclosure Statement by Applicant  (Use several sheets if necessary) |                          |              |                       |  | Rosenberg  |               |             |             |  |
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|                                   |                    |               | Application Number     | 10/780,852         |  |  |  |  |
| INFO                              | RMATION            | DISCLOSU      | RE Filing Date         | February 19, 2004  |  |  |  |  |
| STATEMENT BY APPLICANT            |                    |               | First Named Inventor   | Louis B. Rosenberg |  |  |  |  |
|                                   |                    |               | Art Unit               | 2173               |  |  |  |  |
| (use as many sheets as necessary) |                    | Examiner Name | Unassigned             |                    |  |  |  |  |
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| Examiner | Cite<br>No.1          | Number Kind Code <sup>2</sup> (# known) | Publication Date<br>MM-DD-YYYY | Name of Patentise or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |  |  |
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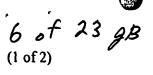
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|                   |     | Country Code 3          | Number <sup>4</sup> | Kind Code <sup>s</sup> (# known) | Publication Date<br>MM-DD-YYYY | Applicant of Cited  Document       | Where Relevant Passages or Relevant Figures Appear |
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| Examiner<br>Signature | /Jeffery Brier/ | Date<br>Considered                     | 09/24/2007  |

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| Filing Date            | February 19, 2004  |   |
| First Named Inventor   | Louis B. Rosenberg |   |
| Art Unit               | 2173               |   |
| Examiner Name          | Unassigned         |   |
| Attorney Docket Number | IMMR-050/04U9      | _ |
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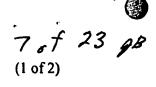
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Substitute for form 1449A/PTO Complete if Known **Application Number** 10/780,852 INFORMATION DISCLOSURE Filing Date February 19, 2004 STATEMENT BY APPLICANT **First Named Inventor** Louis B. Rosenberg Art Unit 2173 (use as many sheets as necessary) **Examiner Name** Unassigned of | 3 Sheet IMMR-050/04US **Attorney Docket Number** 

|                        |              | OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS  |  |
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| Examiner<br>Signature | /Jeffery Brier/ | Date<br>Considered | 09/24/2007 |  |
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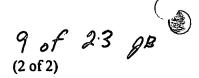
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| Filing Date            | February 19, 2004  |
| First Named Inventor   | Louis B. ROSENBERG |
| Art Unit               | 2173               |
| Examiner Name          | Unassigned         |
| Attorney Docket Number | IMMR050/04US       |

|                           |   | Document Number                          |                                |                                  |    |   |  |
|---------------------------|---|--|--------------------------------|----------------------------------|----|---|--|
| Examiner Cite<br>No.1     |   | Number Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Pat<br>Applicant of Cite |    | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
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| /JB/                      |   | 5,880,714                                | 03-1999                        | Rosenberg et a                   | 1. |   |  |
| /JB/                      |   | 5,823,876                                | 10-1998                        | Unbehand                         |    |   |  |
| /JB/                      |   | 5,781,172                                | 07-1998                        | Engel et al.                     |    |   |  |
| /JB/                      |   | 5,769,640                                | 07-1998                        | Jacobus et al.                   |    |   |  |
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| /JB/                      |   | 5,656,901                                | 08-1997                        | Kurita                           |    | ·   |  |
| /JB/                      |   | 5,634,794                                | 06-1997                        | Hildreth et al.                  |    |   |  |
| 7JB/ 1                    |   | 5,623,582                                | 04-1997                        | Rosenberg                        |    |   |  |
| JJB/                      |   | 5,591,082                                | 01-1997                        | Jensen et al.                    |    |   |  |
| /JB/                      |   | 5,542,672                                | 08-1996                        | Meredith                         |    |   |  |
| /JB/                      |   | 5,532,585                                | 07-1996                        | Oudet et al.                     |    | -   |  |
| JB/                       |   | 5,512,919                                | 04-1996                        | Araki                            |    |   |  |
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| 7JB/                      |   | 5,445,168                                | 08-1995                        | Taylor                           |    |   |  |
| 7JB/                      |   | 5,436,542                                | 07-1995                        | Petelin et al.                   |    |   |  |
| /JB/                      |   | 5,428,748                                | 06-1995                        | Davidson et al.                  |    |   |  |
| /JB/                      | - | 5,417,698                                | 05-1995                        | Kashuba et al.                   |    |   |  |
| /JB/                      |   | 5,412,880                                | 05-1995                        | Raab                             |    |   |  |
| <i>i</i> j <del>e</del> i |   | 5,402,582                                | 04-1995                        | Raab                             |    |   |  |
| /JB/                      |   | 5,397,323                                | 03-1995                        | Taylor et al.                    |    |   |  |
| 7JB7                      |   | 5,396,266                                | 03-1995                        | Brimhall                         |    |   |  |
| /JB/                      | - | 5,389,865                                | 02-1995                        | Jacobus et al.                   |    |   |  |
| Examiner<br>Signature     |   | /Jeffery Brier/                          | ·                              | Date<br>Considered               | O: | 9/24/2007   |  |

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|   |                                   |                    |    |          | Application Number     | 10/780,852         |  |
|   | information disclosure            |                    |    |          | Filing Dato            | February 19, 2004  |  |
|   | STATEMENT BY APPLICANT            |                    |    | PPLICANT | First Named Inventor   | Louis B. ROSENBERG |  |
|   |                                   |                    |    |          | Art Unit               | 2173               |  |
| L | (use as many sheets as necessary) |                    |    |          | Examiner Nama          | Unassigned         |  |
|   | Sheet                             | 2                  | of | 8        | Attorney Docket Number | IMMR050/04US       |  |

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|-----------------------|-------------|--|--------------------------------|--|---|
| Examiner              | Cite<br>No. | Number Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentas or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevent Passages or Relevant<br>Figures Appear |
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| /JB/                  | _           | 5,288,203                                | 02-1994                        | Fuller et al.                                      |   |
| /JB/                  |             | 5,262,777                                | 11-1993                        | Low et al.   |   |
|                       |             | 5,259,884                                | 11-1993                        | Sampson  |   |
|                       |             | 5,259,120                                | 11-1993                        | Chapman et al.                                     |   |
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| /JB/                  |             | 5,204,824                                | 04-1993                        | Fujimaki   |   |
|                       |             | 5,197,003                                | 03-1993                        | Monorief et al.                                    |   |
| /胎/                   |             | 5,189,806                                | 03-1993                        | McMurtry et al.                                    |   |
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| - /JE/ 1              |             | 5,139,261                                | 08-1992                        | Openiano   | -   |
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| -/JB/ I               |             | 5,126,948                                | 06-1992                        | Mitchell et al.                                    | <u> </u>  |
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| 7JB/                  |             | 5,076,517                                | 12 1991                        | Ferranti et al.                                    |   |
| Examiner<br>Signature | <u> </u>    | /Jeffery Brier/                          | 1001                           | 1 - 1  | 4/2007  |

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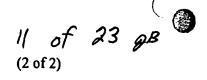
Substitute for form 1449A/PTO Complete if Known **Application Number** 10/780,852 INFORMATION DISCLOSURE Filing Date February 19, 2004 STATEMENT BY APPLICANT Louis B. ROSENBERG First Named Inventor Art Unit 2173 (use as many sheets as necessary) **Examiner Name** Unassigned IMMR050/04US of Sheet **Attorney Docket Number** 

|                       |  | <u></u>                                  | U.S. PATENT DO                 | JUMEN 18                              |      |   |
|-----------------------|--|--|--------------------------------|---------------------------------------|------|---|
| Examiner              | Cite<br>No.                                      | Number Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Paten<br>Applicant of Cited I |      | Pages, Columns, Lines, Where<br>Relevant Pessages or Relevant<br>Figures Appear |
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| /JB/ I                |  | 4,983,786                                | 01-1991                        | Stevens et al.                        |      |   |
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| /JB/                  | -  | 4,962,591                                | 10-1990                        | Zeller et al.                         |      |   |
| 7JB/                  |  | 4,961,267                                | 10-1990                        | Herzog                                |      |   |
| /JB/                  |  | 4,961,138                                | 10-1990                        | Gorniak                               |      |   |
| /JB/                  |  | 4,945,501                                | 07-1990                        | Bell et al.                           |      |   |
| -73B/ 1               |  | 4,945,305                                | 07-1990                        | Blood                                 |      |   |
| /JB/ 1                |  | 4,942,545                                | 07-1990                        | Sapia                                 |      |   |
| /JB/                  |  | 4,907,973                                | 03-1990                        | Hon                                   |      |   |
| /JB/                  |  | 4,907,970                                | 03-1990                        | Meenen, Jr.                           |      |   |
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| /JB/                  |  | 4,879,556                                | 11-1989                        | Duimel                                |      |   |
| /JB/                  |  | 4,874,998                                | 10-1989                        | Hollis, Jr.                           |      |   |
| /JB/                  |  | 4,868,549                                | 09-1989                        | Affinito et al.                       |      |   |
| /JB/                  |  | 4,857,881                                | 08-1989                        | Hayes                                 |      |   |
| /JB/                  |  | 4,849,692                                | 07-1989                        | Blood                                 |      | T   |
| /JB/                  |  | 4,839,838                                | 06-1989                        | LaBiche et al.                        |      |   |
| /JB/                  |  | 4,823,634                                | 04-1989                        | Culver                                |      |   |
| /JB/                  |  | 4,819,195                                | 04-1989                        | Bell et al.                           |      |   |
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| -ijBi                 |  | 4,795,296                                | 01-1989                        | jau                                   |      |   |
| /JB/                  | ·  | 4,791,934                                | 12-1988                        | Brunnett                              |      |   |
| 7JB/                  | · ·  | 4,787,051                                | 11-1988                        | Olson                                 |      |   |
| /JB/                  | <del>                                     </del> | 4,769,763                                | 09-1988                        | Trieb et al.                          |      |   |
| /JB/                  | <b></b>  | 4,750,487                                | 06-1988                        | Zanetti                               |      |   |
| /JB/                  | <del>                                     </del> | 4,706,294                                | 11-1987                        | Ouchida                               |      |   |
| /JB/                  | <b>-</b>   | 4,703,443                                | 10-1987                        | Morivasu                              |      |   |
| 7JB/                  |  | 4,688,983                                | 08-1987                        | Lindborn                              |      |   |
| /JB/                  |  | 4,679,331                                | 07-1987                        | Koontz                                |      |   |
| /JB/                  |  | 4,677,355                                | 06-1987                        | Baumann                               |      |   |
| Examiner<br>Signature |  | /Jeffery Brier/                          | <u> </u>                       | Date<br>Considered                    | 09/2 | 4/2007  |

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Substitute for form 1449A/PTO Complete if Known **Application Number** 10/780.852 INFORMATION DISCLOSURE February 19, 2004 Filing Date STATEMENT BY APPLICANT Louis B. ROSENBERG First Named Inventor Art Unit 2173 (use as many sheets as necessary) Unassigned **Examiner Name** Sheet of IMMR050/04US **Attorney Docket Number** 

|          |             |  | U.S. PATENT DO                 | OCUMENTS   |   |
|----------|-------------|--|--------------------------------|--|---|
|          |             | Document Number                          |                                |  |   |
| Examiner | Cite<br>No. | Number Kind Code <sup>2</sup> (if known) | Publication Data<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
| /JB/     |             | 4,676,002                                | 06-1987                        | Slocum   |   |
| /JB/     |             | 4,654,648                                | 03-1987                        | Herrington et al.                                  |   |
| /JB/     |             | 4,653,011                                | 03-1987                        | Iwano  |   |
| /JB/     |             | 4,638,798                                | 01-1987                        | Shelden et al.                                     |   |
| /JB/     |             | 4,601,206                                | 07-1986                        | Watson   | Î   |
| JJB/     |             | 4,593,470                                | 06-1986                        | Davies   |   |
| /JB/     |             | 4,571,834                                | 02-1986                        | Fraser et al.                                      | <u> </u>  |
| 7JB/     |             | 4,560,983                                | 12-1985                        | Williams   |   |
| 7JB/     |             | 4,550,221                                | 10-1985                        | Mabusth  | -   |
| /JB/     |             | 4,477,973                                | 10-1984                        | Davies   |   |
| /JB/     |             | 4,391,282                                | 07-1983                        | Ando et al.  |   |
| /JB/     |             | 3,944,798                                | 03-1976                        | Eaton  |   |
| /JB/     |             | 3,890,958                                | 06-1975                        | Fister et al.                                      |   |
| /JB/     |             | 3,875,488                                | 04-1975                        | Crocker et al.                                     |   |
| /JB/     |             | 3,531,868                                | 10-1970                        | Stevenson  | I   |
| /JB/     |             | 2,906,179                                | 09-1959                        | Bower  |   |

| Examiner<br>Signature | /Jeffery Brier/ | Date<br>Considered | 09/24/2007 |
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|                      | Complete if Known  |   |
|----------------------|--------------------|---|
| Application Number   | 10/780,852         |   |
| Filing Date          | February 19, 2004  |   |
| First Named Inventor | Louis B. ROSENBERG |   |
| Art Unit             | 2173               | 7 |
| Examiner Name        | Unassigned         |   |

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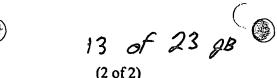
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|-----------------------|--------------|--------------|---------------------|-----------------------------------|--------------------------------|---|--|
| Examiner<br>Initials* | Cite<br>No.1 | Country Code | Number <sup>4</sup> | Kind Code <sup>®</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Where Relevant Passages or Relevant Figures Appear |
|                       |              | EP           | 0085518             | A1                                | 08-1983                        |   |  |
|                       |              | wo           | 96/16397            |                                   | 05-1996                        |   |  |
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|                       |              | wo           | 9502233             |                                   | 01-1995                        |   |  |
|                       |              | wo           | 9502801             |                                   | 01-1995                        | /   |  |
|                       |              | wo           | 9520787             |                                   | 08-1995                        |   |  |
|                       |              | wo           | 9520788             |                                   | 08-1995                        |   |  |
|                       |              | wo           | 9532459             |                                   | 11-1995                        |   |  |
|                       |              | wo           | 9616397             |                                   | 05-1999                        |   |  |
|                       |              | wo           | 9622591             |                                   | 07-1996                        |   |  |
|                       |              | wo           | 9642078             |                                   | 12 1996                        |   |  |
|                       |              | wo           | 9712357             |                                   | 94-1997                        | 1   |  |

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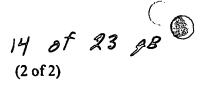
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid CAVB control number. Substitute for form 1449A/PTO Complete if Known **Application Number** 10/780,852 INFORMATION DISCLOSURE Filling Data February 19, 2004 STATEMENT BY APPLICANT First Named Inventor Louis B. ROSENBERG 2173 Art Unit (use as many sheets as necessary) Examiner Name Unassigned of | 8 IMMR050/04US Sheet 6 **Attorney Docket Number** 

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|       |                         |         |            | Application Number     | 10/780,852         |
| in:   | ORMATION                | DIS     | CLOSURE    | Filing Dato            | February 19, 2004  |
| ST.   | atement B               | Y A     | PPLICANT   | First Named Inventor   | Louis B. ROSENBERG |
|       |                         |         |            | Art Unit               | 2173               |
|       | (use as many sh         | eets as | necessary) | Examiner Name          | Unassigned         |
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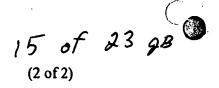
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| SI    | STATEMENT BY APPLICANT                   |      |  | First Named Inventor           | Louis B. ROSENBERG |
|       | (use as many sheets as necessary)        |      |  | Group Art Unit                 |                    |
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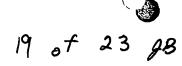
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| Sheet | 3                                 | of | 8 | Attorney Docket Number                              | IMMR-050/04US                        |

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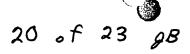
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